AMENDMENTS TO THE CLAIMS

1. (Previously presented) A system for presenting a build plan of a product to a tool operator, the system comprising:

a first means for selecting a build plan in response to entered product information, the build plan including tool information ~~and a tool version selected from a plurality of tool versions~~ about tools for performing machining operations on the product, at least some of the tools having different versions for performing the same machining operation, the build plan also selecting tool versions for those tools having different versions, whereby the tool operator does not have to perform research in order to make proper tool selections; and

second means for outputting the selected build plan to [[a]] the tool operator.

2. (Previously presented) The system of Claim 1, wherein the entered product information includes a product line number of the product and information identifying configuration of the product.

3. (Previously presented) The system of Claim 2, wherein the second means communicates with a manufacturing system and a tool design system over a network, wherein the manufacturing system enables creation of a build plan based on the product line number of the product and information identifying configuration of the product, and the tool design system enables association of tools with the build plans based on the product line number of the product and information identifying configuration of the product.

4-6. (Canceled).

7. (Previously presented) The system of Claim 1, wherein the first means automatically selects the build plan.

8. (Previously presented) The system of Claim 1, wherein the first means includes a manufacturing component and a tool design component, wherein the manufacturing component enables creation of a build plan based on the product line number of the product and information identifying configuration of the product, and the tool design component enables association of tools with the build plans based on the product line number of the product and information identifying configuration of the product.

9. (Currently amended) A method for outputting a build plan to a tool operator at an operator computer system, the method comprising:

receiving product information about a product, the information received from the operator computer system;

selecting a build plan based on the received product information, wherein the build plan includes ~~tool information based on the received product information, and wherein the~~ tool information ~~includes~~ about a tool for performing a machining operation on the product, the tool having different versions for performing the same machining operation, the build plan also selecting a tool version so the tool operator does not have to perform research in order to make the selection; ~~a tool version identified from a plurality of tool versions;~~ and

outputting the selected build plan to the operator computer system.

10. (Previously presented) The method of Claim 9, wherein the received product information includes a product line number of the product and information identifying configuration of the product.

11. (Previously presented) The method of Claim 10, wherein selecting the build plan includes communicating with a manufacturing system and a tool design system.

12-14. (Canceled).

15. (Original) The method of Claim 10, wherein selecting is performed automatically.

16. (Cancelled)

17. (Currently amended) A method for outputting a build plan to a machine tool operator at an operator computer system, the method comprising:

entering a product line number of a product and information identifying configuration of the product at [[the]] an input device of the operator computer system;

automatically receiving a build plan from a manufacturing system over a network connection, the build plan based on the entered product line number of the product and information identifying configuration of the product; and

outputting the received build plan to the operator computer system,

wherein the outputted build plan includes information about tools for performing machining operations on the product, at least some of the tools having different versions for performing the same machining operation, the build plan also selecting tool versions for those tools having different versions, whereby the tool operator does not have to perform research in order to make proper tool selections.

18. (Original) The method of Claim 17, wherein the tool information includes tool component information.

19. (Original) The method of Claim 18, wherein the tool component information includes tool component version information.

20-25 (Cancelled)